Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY070822\
Data File : VY009495.D
Acq On : 08 Jul 2022 20:07
Operator : KP/MD
Sample : N3595-15
Misc : 6.29g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
20220491C-9C

Quant Time: Jul 11 02:16:44 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y070722S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 08 11:00:56 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.783	168	219051	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	357924	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.483	117	314790	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	137346	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	79679	51.882	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 103.760%			
35) Dibromofluoromethane	7.710	113	69797	37.061	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 74.120%			
50) Toluene-d8	10.173	98	271218	53.016	ug/l	0.00
Spiked Amount 50.000	Range 78 - 125		Recovery = 106.040%			
62) 4-Bromofluorobenzene	12.477	95	92519	34.802	ug/l	0.00
Spiked Amount 50.000	Range 50 - 146		Recovery = 69.600%			
Target Compounds						Qvalue
16) Acetone	3.942	43	11807	22.157	ug/l #	89
17) Carbon Disulfide	4.186	76	240197	41.190	ug/l	98
18) Methyl Acetate	4.473	43	1844	1.179	ug/l #	87

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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